



UCIX-CTM	0.05 nm (solar, O ₃), 1 nm (NO ₂); NO ₂ (X _s & q) log extrap to all T
UCIX-grd	0.05 nm (solar, O ₃), 1 nm (NO ₂); NO ₂ (X _s & q) log extrap to all T
GSFn-NO2	0.05 nm (solar, O ₃), 1 nm (NO ₂); O ₃ (X _s & q) = fn(T), NO ₂ (X _s & q) linear between 220 - 298K
GSFC-fJX	std fast-JX: bin mid-pts = 295-303-310-316-333-380-574 nm
GSFn-fnT	0.05 nm (solar, O ₃ , NO ₂ interp); O ₃ (X _s & q) = fn(T), NO ₂ (X _s & q) log extrap to all T
GSFn-tbl	0.05 nm (solar, O ₃ , NO ₂ interp); O ₃ (X _s & q) tables for 180K-260K-300K, NO ₂ (X _s & q) log extrap to all T
LMDZ-TUVa	---
TUV4p6SM	1 nm (208-430 nm), 2 nm out to 700 nm
UCIh-CTM	0.05 nm (solar, O ₃), 1 nm (NO ₂); NO ₂ (X _s & q) linear between 220 - 298K
UCI-fsJX	std fast-JX: bin mid-pts = 295-303-310-316-333-380-574 nm
UCIh-grd	0.05 nm (solar, O ₃), 1 nm (NO ₂); NO ₂ (X _s & q) linear between 220 - 298K
UCI-Jref	1 nm (295-320 nm), 2 nm (320-324), 10 nm (325-385nm),...
WACCM-LUT	---